

Claims 1-7 stand rejected under 35 U.S.C. § 102(e) as being anticipated by Lee (US 2001/0038372), and claims 8-12 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Lee in view of Okuzono et al. (US 2001/0043178). Applicant respectfully traverses these rejections for at least the following reasons.

Applicant respectfully submits that Lee teaches using a calculator 464 to produce modified data. Thus, Applicant respectfully asserts that Lee fails to teach or suggest a look-up table having an expanded data width larger than MSB data.

Applicant further asserts that the Office Action does not rely on Okuzono et al. to remedy the deficiencies of Lee. Moreover, Applicant respectfully asserts that Okuzono et al. cannot remedy the deficiencies of Lee.

For at least the above reasons, Applicant respectfully submits that claims 1-12 are neither taught nor suggested by any of the applied prior art references, whether taken alone or in combination. Applicant respectfully asserts that the rejections under 35 U.S.C. §§ 102(e) and 103 should be withdrawn because the above-discussed novel combinations of features are neither taught nor suggested by any of the applies references, whether taken alone or in combination.

### **CONCLUSION**


In view of the foregoing, Applicant respectfully requests entry of the amendments, reconsideration and the timely allowance of all pending claims. Should the Examiner feel that

there are any issues outstanding after consideration of this response, the Examiner is invited to contact Applicant's undersigned representative to expedite prosecution.

If there are any other fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 50-0310. If a fee is required for an extension of time under 37 C.F.R. § 1.136 not accounted for above, such as an extension is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

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